QuickSpecs

Overview

Models

HP V1405-16G Switch	JD998A
HP V1405-24G Switch	JD022A
HP V1405-5G Switch	JD869A
HP V1405-8G Switch	JD871A
HP V1405-16 Switch	JD984A
HP V1405-24 Switch	JD986A
HP V1405-24-2G Switch	JD020A
HP V1405-5 Switch	JD866A
HP V1405-8 Switch	JD867A
HP V1405C-5G Switch	JD838A
HP V1405C-8G Switch	JD841A
HP V1405-16G Desktop Switch	JD844A
HP V1405C-5 Switch	JD853A
HP V1405C-8 Switch	JD856A
HP V1405-16 Desktop Switch	JD858A

Key features

- Entry-level switching for SMBs.
- Plug-and-play; no configuration required.
- Power-optimized design.
- Auto MDI/MDIX eliminates cabling problems.
- 3-Year Warranty

Product overview

HP V1405 Series devices are plug-and-play unmanaged fixed configuration Fast Ethernet and Gigabit Layer 2 switches designed for small and midsize businesses looking for entry-level, low cost networking. Series models include: rackmount 16- and 24-Port Gigabit switches; rackmount 16-, 24- and 24+2 Fast Ethernet switches; desktop office environment 5- and 8-Port Gigabit and Fast Ethernet switches; and desktop compact 5-, 8- and 16-Port Gigabit and Fast Ethernet switches. These unmanaged switches are preconfigured for fast, easy installation with connections using low-cost Ethernet copper cabling. They support administration-friendly features such as auto-negotiated port speed and automatic detection of the Ethernet cable type (MDI/MDIX). They are solidly built for business environments, with fanless quiet "green" operation, and designed for high reliability, long life, low power consumption, and low total cost of ownership. The switches are supported by a 3-Year Warranty.

Overview

Features and benefits

Connectivity

- **Auto-MDIX**: automatically adjusts for straight-through or crossover cables on all 10/100 and 10/100/1000 ports
- **Jumbo packet support** (for Gigabit ports only): supports up to 9216-byte frame size to improve performance of large data transfers

Performance

- **Half-/Full-duplex auto-negotiating capability on every port**: doubles the throughput of every port

Quality of Service (QoS)

- **IEEE 802.1p prioritization**: delivers data to devices based on the priority and type of traffic

Ease of use

- **Unmanaged**: provides plug-and-play simplicity
- **Comprehensive LED display with per-port indicators**: provides an at-a-glance view of status, activity, speed, and full-duplex operation
- **Flow control**: helps ensure reliable communications during full-duplex operation

Flexibility

- **Designed with no fan**: enables quiet operation for deployment in open spaces

Warranty and support

- **3 year warranty**: with advance replacement and next business day delivery (available in most countries)
- **Electronic and telephone support**: limited electronic and telephone support is available from HP; refer to: www.hp.com/networking/support for details on the support provided and the period during which support is available

Technical Specifications

HP V1405-16G Switch (JD998A)

Ports		16 RJ-45 auto-sensing 10/100/1000 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX, IEEE 802.3ab Type 1000Base-T); Media Type: Auto-MDIX; Duplex: 10Base-T/100Base-TX: half or full; 1000Base-T: full only
Physical characteristics	Dimensions	6.8(d) x 17.4(w) x 1.7(h) in. (17.27 x 44.2 x 4.32 cm) (1U height)
	Weight	3.6 lb. (1.63 kg)
Memory and processor	512 KB	
Mounting		Mounts in an EIA-standard 19 in. telco rack or equipment cabinet (hardware included)
Performance	100 Mb Latency	$< 5\,\mu s$
	1000 Mb Latency	$< 5\,\mu s$
	Throughput	6.6 million pps
	Routing/Switching capacity	32 Gbps
	MAC address table size	8,192 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Maximum heat dissipation	51 BTU/hr (53.81 kJ/hr)
	Voltage	100-240 VAC
	Current	1.0 A
	Maximum power rating	15 W
	Frequency	50 / 60 Hz
	Notes	Maximum power rating and maximum heat dissipation are the worst-case theoretical maximum numbers provided for planning the infrastructure with fully loaded PoE (if equipped), 100% traffic, all ports plugged in, and all modules populated.
Safety		UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03
Emissions		FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A
Notes		V1405-16G (JD998A) was formerly sold as 3Com Baseline Switch 2816 (3CBLUG16A) and may ship with this product labeling.
Services		3-year, 4-hour onsite, 13x5 coverage for hardware (UV798E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW024E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW027E) 3-year, 24x7 SW phone support, software updates (UV801E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV799E) 4-year, 4-hour onsite, 24x7 coverage for hardware (UW025E) 4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW028E) 4-year, 24x7 SW phone support, software updates (UV802E) 5-year, 4-hour onsite, 13x5 coverage for hardware (UV800E) 5-year, 4-hour onsite, 24x7 coverage for hardware (UW026E)

Technical Specifications

5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW029E)
5-year, 24x7 SW phone support, software updates (UV803E)
3 Yr 6 hr Call-to-Repair Onsite (UW030E)
4 Yr 6 hr Call-to-Repair Onsite (UW031E)
5 Yr 6 hr Call-to-Repair Onsite (UW032E)

Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.

Standards and protocols (applies to all products in series)	**General protocols** IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control

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HP V1405-24G Switch (JD022A)

Ports	24 RJ-45 auto-sensing 10/100/1000 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX, IEEE 802.3ab Type 1000Base-T); Media Type: Auto-MDIX; Duplex: 10Base-T/100Base-TX: half or full; 1000Base-T: full only	
Physical characteristics	Dimensions	6.8(d) x 17.4(w) x 1.7(h) in. (17.27 x 44.2 x 4.32 cm) (1U height)
	Weight	4.0 lb. (1.81 kg)
Memory and processor	512 KB	
Mounting	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet (hardware included)	
Performance	100 Mb Latency	$< 5\,\mu s$
	1000 Mb Latency	$< 5\,\mu s$
	Throughput	6.6 million pps
	Routing/Switching capacity	48 Gbps
	MAC address table size	8,192 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Maximum heat dissipation	68 BTU/hr (71.74 kJ/hr)
	Voltage	100-240 VAC
	Current	1.0 A
	Maximum power rating	20 W
	Frequency	50 / 60 Hz
	Notes	Maximum power rating and maximum heat dissipation are the worst-case theoretical maximum numbers provided for planning the infrastructure with fully loaded PoE (if equipped), 100% traffic, all ports plugged in, and all modules populated.
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	

Technical Specifications

Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A
Notes	V1405-24G (JD022A) was formerly sold as 3Com Baseline Switch 2824 (3CBLUG24A) and may ship with this product labeling.
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E) 3-year, 24x7 SW phone support, software updates (UV783E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E) 4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E) 4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E) 4-year, 24x7 SW phone support, software updates (UV784E) 5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E) 5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E) 5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E) 5-year, 24x7 SW phone support, software updates (UV785E) 3 Yr 6 hr Call-to-Repair Onsite (UW482E) 4 Yr 6 hr Call-to-Repair Onsite (UW483E) 5 Yr 6 hr Call-to-Repair Onsite (UW484E) Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.
Standards and protocols (applies to all products in series)	General protocols IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control

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HP V1405-5G Switch (JD869A)

Ports	5 RJ-45 auto-sensing 10/100/1000 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX, IEEE 802.3ab Type 1000Base-T); Media Type: Auto-MDIX; Duplex: 10Base-T/100Base-TX: half or full; 1000Base-T: full only	
Physical characteristics	Dimensions	3.6(d) x 4.6(w) x 1.2(h) in. (9.14 x 11.68 x 3.05 cm)
	Weight	0.39 lb. (0.18 kg)
Memory and processor	1 MB	
Mounting	Desktop (rear port)	
Performance	100 Mb Latency	< 5 μs
	1000 Mb Latency	< 5 μs
	Throughput	7.4 million pps
	Routing/Switching capacity	10 Gbps
	MAC address table size	4,096 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing

Technical Specifications

	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Voltage	100-240 VAC
	Frequency	50 / 60 Hz
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	
Notes	V1405-5G (JD869A) was formerly sold as 3Com Gigabit Switch 5 (3CGSU05A) and may ship with this product labeling.	
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E) 3-year, 24x7 SW phone support, software updates (UV783E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E) 4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E) 4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E) 4-year, 24x7 SW phone support, software updates (UV784E) 5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E) 5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E) 5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E) 5-year, 24x7 SW phone support, software updates (UV785E) 3 Yr 6 hr Call-to-Repair Onsite (UW482E) 4 Yr 6 hr Call-to-Repair Onsite (UW483E) 5 Yr 6 hr Call-to-Repair Onsite (UW484E) Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.	
Standards and protocols (applies to all products in series)	General protocols IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control	

HP V1405-8G Switch (JD871A)

Ports	8 RJ-45 auto-sensing 10/100/1000 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX, IEEE 802.3ab Type 1000Base-T); Media Type: Auto-MDIX; Duplex: 10Base-T/100Base-TX: half or full; 1000Base-T: full only	
Physical characteristics	Dimensions	3.6(d) x 6.2(w) x 1.2(h) in. (9.14 x 15.75 x 3.05 cm)
	Weight	0.53 lb. (0.24 kg)
Memory and processor	1.5 MB	
Mounting	Desktop (rear port)	
Performance	100 Mb Latency	$< 5\,\mu s$
	1000 Mb Latency	$< 5\,\mu s$
	Throughput	11.9 million pps

Technical Specifications

	Routing/Switching capacity	16 Gbps
	MAC address table size	8,192 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Voltage	100-240 VAC
	Frequency	50 / 60 Hz

Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A
Notes	V1405-8G (JD871A) was formerly sold as 3Com Gigabit Switch 8 (3CGSU08A) and may ship with this product labeling.
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E) 3-year, 24x7 SW phone support, software updates (UV783E) Installation with minimum configuration, system-based pricing (UW451E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E) 4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E) 4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E) 4-year, 24x7 SW phone support, software updates (UV784E) 5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E) 5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E) 5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E) 5-year, 24x7 SW phone support, software updates (UV785E) 3 Yr 6 hr Call-to-Repair Onsite (UW482E) 4 Yr 6 hr Call-to-Repair Onsite (UW483E) 5 Yr 6 hr Call-to-Repair Onsite (UW484E) Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.
Standards and protocols (applies to all products in series)	General protocols IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control

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HP V1405-16 Switch (JD984A)

Ports	16 RJ-45 auto-sensing 10/100 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX); Duplex: half or full
Physical characteristics	Dimensions	6.81(d) x 17.32(w) x 1.72(h) in. (17.3 x 44 x 4.36 cm) (1U height)
	Weight	3.31 lb. (1.5 kg)

Technical Specifications

Memory and processor	256 KB	
Mounting	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet (hardware included)	
Performance	Latency	$< 5\,\mu s$
	Throughput	up to 2.3 million pps
	Routing/Switching capacity	3.2 Gbps
	MAC address table size	4,096 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Maximum heat dissipation	34 BTU/hr (35.87 kJ/hr)
	Voltage	100-240 VAC
	Current	1.0 A
	Maximum power rating	10 W
	Frequency	50 / 60 Hz
	Notes	Maximum power rating and maximum heat dissipation are the worst-case theoretical maximum numbers provided for planning the infrastructure with fully loaded PoE (if equipped), 100% traffic, all ports plugged in, and all modules populated.
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	
Notes	V1405-16 (JD984A) was formerly sold as 3Com Baseline Switch 2016 (3C16470B) and may ship with this product labeling.	
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV798E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW024E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW027E) 3-year, 24x7 SW phone support, software updates (UV801E) Installation with minimum configuration, system-based pricing (UW451E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV799E) 4-year, 4-hour onsite, 24x7 coverage for hardware (UW025E) 4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW028E) 4-year, 24x7 SW phone support, software updates (UV802E) 5-year, 4-hour onsite, 13x5 coverage for hardware (UV800E) 5-year, 4-hour onsite, 24x7 coverage for hardware (UW026E) 5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW029E) 5-year, 24x7 SW phone support, software updates (UV803E) 3 Yr 6 hr Call-to-Repair Onsite (UW030E) 4 Yr 6 hr Call-to-Repair Onsite (UW031E) 5 Yr 6 hr Call-to-Repair Onsite (UW032E) Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local	

Technical Specifications

HP sales office.

Standards and protocols (applies to all products in series)	General protocols IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control

HP V1405-24 Switch (JD986A)

Ports	24 RJ-45 auto-sensing 10/100 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX); Duplex: half or full	
Physical characteristics	Dimensions	6.81(d) x 17.32(w) x 1.72(h) in. (17.3 x 44 x 4.36 cm) (1U height)
	Weight	3.53 lb. (1.6 kg)
Memory and processor	256 KB	
Mounting	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet (hardware included)	
Performance	Latency	$< 5\,\mu s$
	Throughput	up to 3.6 million pps
	Routing/Switching capacity	4.8 Gbps
	MAC address table size	4,096 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Maximum heat dissipation	54 BTU/hr (56.97 kJ/hr)
	Voltage	100-240 VAC
	Current	1.0 A
	Maximum power rating	16 W
	Frequency	50 / 60 Hz
	Notes	Maximum power rating and maximum heat dissipation are the worst-case theoretical maximum numbers provided for planning the infrastructure with fully loaded PoE (if equipped), 100% traffic, all ports plugged in, and all modules populated.
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	
Notes	V1405-16 (JD984A) was formerly sold as 3Com Baseline Switch 2016 (3C16470B) and may ship with this product labeling.	
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV798E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW024E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW027E) 3-year, 24x7 SW phone support, software updates (UV801E) Installation with minimum configuration, system-based pricing (UW451E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV799E)	

Technical Specifications

4-year, 4-hour onsite, 24x7 coverage for hardware (UW025E)
4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW028E)
4-year, 24x7 SW phone support, software updates (UV802E)
5-year, 4-hour onsite, 13x5 coverage for hardware (UV800E)
5-year, 4-hour onsite, 24x7 coverage for hardware (UW026E)
5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW029E)
5-year, 24x7 SW phone support, software updates (UV803E)
3 Yr 6 hr Call-to-Repair Onsite (UW030E)
4 Yr 6 hr Call-to-Repair Onsite (UW031E)
5 Yr 6 hr Call-to-Repair Onsite (UW032E)

Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.

Standards and protocols (applies to all products in series)	**General protocols** IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control

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HP V1405-24-2G Switch (JD020A)

Ports	24 RJ-45 auto-sensing 10/100 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX); Media Type: Auto-MDIX; Duplex: half or full	
	2 RJ-45 auto-sensing 10/100/1000 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX, IEEE 802.3ab Type 1000Base-T); Media Type: Auto-MDIX; Duplex: 10Base-T/100Base-TX: half or full; 1000Base-T: full only	
Physical characteristics	Dimensions	6.8(d) x 17.4(w) x 1.7(h) in. (17.27 x 44.2 x 4.32 cm) (1U height)
	Weight	4.0 lb. (1.81 kg)
Memory and processor	256 KB	
Mounting	Mounts in an EIA-standard 19 in. telco rack or equipment cabinet (hardware included)	
Performance	100 Mb Latency	$< 5\,\mu s$
	Throughput	6.6 million pps
	Routing/Switching capacity	6.8 Gbps
	MAC address table size	4,096 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Maximum heat dissipation	34 BTU/hr (35.87 kJ/hr)
	Voltage	100-240 VAC
	Current	1.0 A
	Maximum power rating	10 W

Technical Specifications

	Frequency	50 / 60 Hz
	Notes	Maximum power rating and maximum heat dissipation are the worst-case theoretical maximum numbers provided for planning the infrastructure with fully loaded PoE (if equipped), 100% traffic, all ports plugged in, and all modules populated.
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	
Notes	V1405-24-2G (JD020A) was formerly sold as 3Com Baseline Switch 2026 (3CBLUF26) and may ship with this product labeling.	
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E) 3-year, 24x7 SW phone support, software updates (UV783E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E) 4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E) 4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E) 4-year, 24x7 SW phone support, software updates (UV784E) 5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E) 5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E) 5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E) 5-year, 24x7 SW phone support, software updates (UV785E) 3 Yr 6 hr Call-to-Repair Onsite (UW482E) 4 Yr 6 hr Call-to-Repair Onsite (UW483E) 5 Yr 6 hr Call-to-Repair Onsite (UW484E) Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.	
Standards and protocols (applies to all products in series)	General protocols IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control	

HP V1405-5 Switch (JD866A)

Ports	5 RJ-45 auto-sensing 10/100 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX); Media Type: Auto-MDIX; Duplex: half or full	
Physical characteristics	Dimensions	4.3(d) x 5.6(w) x 1.2(h) in. (10.92 x 14.22 x 3.05 cm)
	Weight	1 lb. (0.45 kg)
Memory and processor	64 KB	
Mounting	Desktop (rear port)	
Performance	100 Mb Latency	$< 5\,\mu s$
	Throughput	0.7 million pps
	Routing/Switching capacity	1 Gbps
	MAC address table size	2,048 entries

Technical Specifications

Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Voltage	100-240 VAC
	Frequency	50 / 60 Hz
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	
Notes	V1405-5 (JD866A) was formerly sold as 3Com Switch 5 (3CFSU05) and may ship with this product labeling.	

Services

3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E)
3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E)
3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E)
3-year, 24x7 SW phone support, software updates (UV783E)
4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E)
4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E)
4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E)
4-year, 24x7 SW phone support, software updates (UV784E)
5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E)
5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E)
5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E)
5-year, 24x7 SW phone support, software updates (UV785E)
3 Yr 6 hr Call-to-Repair Onsite (UW482E)
4 Yr 6 hr Call-to-Repair Onsite (UW483E)
5 Yr 6 hr Call-to-Repair Onsite (UW484E)

Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.

Standards and protocols (applies to all products in series)

General protocols
IEEE 802.1p Priority
IEEE 802.3i 10BaseT
IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control

HP V1405-8 Switch (JD867A)

Ports	8 RJ-45 auto-sensing 10/100 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX); Media Type: Auto-MDIX; Duplex: half or full
Physical characteristics	Dimensions	4.3(d) x 7.0(w) x 1.2(h) in. (10.92 x 17.78 x 3.05 cm)

Physical characteristics	Dimensions	4.3(d) x 7.0(w) x 1.2(h) in. (10.92 x 17.78 x 3.05 cm)
	Weight	0.44 lb. (0.2 kg)
Memory and processor	128 KB	
Mounting	Desktop (rear port)	

Technical Specifications

Performance	100 Mb Latency	$< 5\,\mu s$
	Throughput	1.2 million pps
	Routing/Switching capacity	1.6 Gbps
	MAC address table size	2,048 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Voltage	100-240 VAC
	Frequency	50 / 60 Hz
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	
Notes	V1405-5 (JD866A) was formerly sold as 3Com Switch 5 (3CFSU05) and may ship with this product labeling.	

Services
3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E)
3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E)
3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E)
3-year, 24x7 SW phone support, software updates (UV783E)
4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E)
4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E)
4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E)
4-year, 24x7 SW phone support, software updates (UV784E)
5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E)
5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E)
5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E)
5-year, 24x7 SW phone support, software updates (UV785E)
3 Yr 6 hr Call-to-Repair Onsite (UW482E)
4 Yr 6 hr Call-to-Repair Onsite (UW483E)
5 Yr 6 hr Call-to-Repair Onsite (UW484E)

Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.

Standards and protocols (applies to all products in series)

General protocols
IEEE 802.1p Priority
IEEE 802.3i 10BaseT
IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control

HP V1405C-5G Switch (JD838A)

Ports
5 RJ-45 auto-sensing 10/100/1000 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX, IEEE 802.3ab Type 1000Base-T); Media Type: Auto-MDIX; Duplex: 10Base-T/100Base-TX: half or full; 1000Base-T: full only

Technical Specifications

Physical characteristics	Dimensions	3.3(d) x 4.3(w) x 0.9(h) in. (8.38 x 10.92 x 2.29 cm)
	Weight	0.4 lb. (0.18 kg)
Memory and processor	1 MB	
Mounting	Desktop (rear port)	
Performance	100 Mb Latency	< 5 μs
	1000 Mb Latency	< 5 μs
	Throughput	7.4 million pps
	Routing/Switching capacity	10 Gbps
	MAC address table size	4,096 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Voltage	100-240 VAC
	Frequency	50 / 60 Hz
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	
Notes	V1405C-5G (JD838A) was formerly sold as 3Com OfficeConnect Gigabit Switch 5 (3C1670500C) and may ship with this product labeling.	
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E) 3-year, 24x7 SW phone support, software updates (UV783E) Installation with minimum configuration, system-based pricing (UW451E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E) 4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E) 4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E) 4-year, 24x7 SW phone support, software updates (UV784E) 5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E) 5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E) 5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E) 5-year, 24x7 SW phone support, software updates (UV785E) 3 Yr 6 hr Call-to-Repair Onsite (UW482E) 4 Yr 6 hr Call-to-Repair Onsite (UW483E) 5 Yr 6 hr Call-to-Repair Onsite (UW484E) Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.	

Technical Specifications

Standards and protocols (applies to all products in series)	General protocols IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control

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HP V1405C-8G Switch (JD841A)

Ports	8 RJ-45 auto-sensing 10/100/1000 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX, IEEE 802.3ab Type 1000Base-T); Media Type: Auto-MDIX; Duplex: 10Base-T/100Base-TX: half or full; 1000Base-T: full only	
Physical characteristics	Dimensions	3.2(d) x 5.6(w) x 0.9(h) in. (8.13 x 14.22 x 2.29 cm)
	Weight	0.44 lb. (0.2 kg)
Memory and processor	1.5 MB	
Mounting	Desktop (rear port)	
Performance	100 Mb Latency	$< 5\,\mu$s
	1000 Mb Latency	$< 5\,\mu$s
	Throughput	11.9 million pps
	Routing/Switching capacity	16 Gbps
	MAC address table size	8,192 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Voltage	100-240 VAC
	Frequency	50 / 60 Hz
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	
Notes	V1405C-8G (JD841A) was formerly sold as 3Com OfficeConnect Gigabit Switch 8 (3C1670800C) and may ship with this product labeling.	
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E) 3-year, 24x7 SW phone support, software updates (UV783E) Installation with minimum configuration, system-based pricing (UW451E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E) 4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E) 4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E) 4-year, 24x7 SW phone support, software updates (UV784E) 5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E) 5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E) 5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E)	

Technical Specifications

5-year, 24x7 SW phone support, software updates (UV785E)
3 Yr 6 hr Call-to-Repair Onsite (UW482E)
4 Yr 6 hr Call-to-Repair Onsite (UW483E)
5 Yr 6 hr Call-to-Repair Onsite (UW484E)

Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.

Standards and protocols (applies to all products in series)	**General protocols** IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control

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HP V1405-16G Desktop Switch (JD844A)

Ports	16 RJ-45 auto-sensing 10/100/1000 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX, IEEE 802.3ab Type 1000Base-T); Media Type: Auto-MDIX; Duplex: 10Base-T/100Base-TX: half or full; 1000Base-T: full only	
Physical characteristics	Dimensions	6.3(d) x 8.2(w) x 1.6(h) in. (16 x 20.83 x 4.06 cm)
	Weight	1.9 lb. (0.86 kg)
Memory and processor	2 MB	
Mounting	Desktop (rear port)	
Performance	100 Mb Latency	< 5 µs
	1000 Mb Latency	< 5 µs
	Throughput	23.7 million pps
	Routing/Switching capacity	32 Gbps
	MAC address table size	8,192 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Voltage	100-240 VAC
	Frequency	50 / 60 Hz
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	
Notes	V1405-16G Desktop Switch (JD844A) was formerly sold as 3Com OfficeConnect Gigabit Switch 16 (3C1671600A) and may ship with this product labeling.	
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E) 3-year, 24x7 SW phone support, software updates (UV783E)	

Technical Specifications

Installation with minimum configuration, system-based pricing (UW451E)
4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E)
4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E)
4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E)
4-year, 24x7 SW phone support, software updates (UV784E)
5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E)
5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E)
5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E)
5-year, 24x7 SW phone support, software updates (UV785E)
3 Yr 6 hr Call-to-Repair Onsite (UW482E)
4 Yr 6 hr Call-to-Repair Onsite (UW483E)
5 Yr 6 hr Call-to-Repair Onsite (UW484E)

Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.

Standards and protocols (applies to all products in series)	**General protocols** IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control

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HP V1405C-5 Switch (JD853A)

Ports	5 RJ-45 auto-sensing 10/100 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX); Media Type: Auto-MDIX; Duplex: half or full	
Physical characteristics	Dimensions	3.3(d) x 4.3(w) x 0.9(h) in. (8.38 x 10.92 x 2.29 cm)
	Weight	0.31 lb. (0.14 kg)
Memory and processor	384 KB	
Mounting	Desktop (rear port)	
Performance	100 Mb Latency	$< 5\,\mu s$
	Throughput	0.7 million pps
	Routing/Switching capacity	1 Gbps
	MAC address table size	2,048 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 70°F (-40°C to 21.1°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Voltage	100-240 VAC
	Frequency	50 / 60 Hz
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	

Technical Specifications

Notes	V1405C-5 (JD853A) was formerly sold as 3Com OfficeConnect Fast Ethernet Switch 5 (3C16790C) and may ship with this product labeling.
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E) 3-year, 24x7 SW phone support, software updates (UV783E) Installation with minimum configuration, system-based pricing (UW451E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E) 4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E) 4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E) 4-year, 24x7 SW phone support, software updates (UV784E) 5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E) 5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E) 5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E) 5-year, 24x7 SW phone support, software updates (UV785E) 3 Yr 6 hr Call-to-Repair Onsite (UW482E) 4 Yr 6 hr Call-to-Repair Onsite (UW483E) 5 Yr 6 hr Call-to-Repair Onsite (UW484E) Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.
Standards and protocols (applies to all products in series)	General protocols IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control

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HP V1405C-8 Switch (JD856A)

Ports	8 RJ-45 auto-sensing 10/100 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX); Media Type: Auto-MDIX; Duplex: half or full	
Physical characteristics	Dimensions	3.2(d) x 5.6(w) x 0.9(h) in. (8.13 x 14.22 x 2.29 cm)
	Weight	0.44 lb. (0.2 kg)
Memory and processor	512 KB	
Mounting	Desktop (rear port)	
Performance	100 Mb Latency	$< 5\,\mu s$
	Throughput	1.2 million pps
	Routing/Switching capacity	1.6 Gbps
	MAC address table size	2,048 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)
	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing

Technical Specifications

Electrical characteristics	Voltage	100-240 VAC
	Frequency	50 / 60 Hz
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	
Notes	V1405C-8 (JD856A) was formerly sold as 3Com OfficeConnect Fast Ethernet Switch 8 (3C16791C) and may ship with this product labeling.	
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E) 3-year, 24x7 SW phone support, software updates (UV783E) Installation with minimum configuration, system-based pricing (UW451E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E) 4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E) 4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E) 4-year, 24x7 SW phone support, software updates (UV784E) 5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E) 5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E) 5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E) 5-year, 24x7 SW phone support, software updates (UV785E) 3 Yr 6 hr Call-to-Repair Onsite (UW482E) 4 Yr 6 hr Call-to-Repair Onsite (UW483E) 5 Yr 6 hr Call-to-Repair Onsite (UW484E)	
	Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.	
Standards and protocols (applies to all products in series)	General protocols IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control	

HP V1405-16 Desktop Switch (JD858A)

Ports	16 RJ-45 auto-sensing 10/100 ports (IEEE 802.3 Type 10Base-T, IEEE 802.3u Type 100Base-TX); Media Type: Auto-MDIX; Duplex: half or full	
Physical characteristics	Dimensions	6.3(d) x 8.2(w) x 1.6(h) in. (16 x 20.83 x 4.06 cm)
	Weight	1.4 lb. (0.64 kg)
Memory and processor	1.6 MB	
Mounting	Desktop (rear port)	
Performance	100 Mb Latency	$< 5 \mu$s
	Throughput	2.4 million pps
	Routing/Switching capacity	3.2 Gbps
	MAC address table size	4,096 entries
Environment	Operating temperature	32°F to 104°F (0°C to 40°C)

Technical Specifications

	Operating relative humidity	10% to 90%, non-condensing
	Non-operating/Storage temperature	-40°F to 158°F (-40°C to 70°C)
	Non-operating/Storage relative humidity	10% to 95%, non-condensing
Electrical characteristics	Voltage	100-240 VAC
	Frequency	50 / 60 Hz
Safety	UL 60950; IEC 60950-1; EN 60950-1; CAN/CSA-C22.2 No. 60950-1-03	
Emissions	FCC part 15 Class A; VCCI Class A; CISPR 22 Class A; EN 55024; EN 55022 1998 Class A; EN 61000-3-2 2000, 61000-3-3; ICES-003 Class A	
Notes	V1405C-8 (JD856A) was formerly sold as 3Com OfficeConnect Fast Ethernet Switch 8 (3C16791C) and may ship with this product labeling.	
Services	3-year, 4-hour onsite, 13x5 coverage for hardware (UV780E) 3-year, 4-hour onsite, 24x7 coverage for hardware (UW476E) 3-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone support (UW479E) 3-year, 24x7 SW phone support, software updates (UV783E) Installation with minimum configuration, system-based pricing (UW451E) 4-year, 4-hour onsite, 13x5 coverage for hardware (UV781E) 4-year, 4-hour onsite, 24x7 coverage for hardware (UW477E) 4-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW480E) 4-year, 24x7 SW phone support, software updates (UV784E) 5-year, 4-hour onsite, 13x5 coverage for hardware (UV782E) 5-year, 4-hour onsite, 24x7 coverage for hardware (UW478E) 5-year, 4-hour onsite, 24x7 coverage for hardware, 24x7 software phone (UW481E) 5-year, 24x7 SW phone support, software updates (UV785E) 3 Yr 6 hr Call-to-Repair Onsite (UW482E) 4 Yr 6 hr Call-to-Repair Onsite (UW483E) 5 Yr 6 hr Call-to-Repair Onsite (UW484E) Refer to the HP website at: www.procurve.com/services for details on the service-level descriptions and product numbers. For details about services and response times in your area, please contact your local HP sales office.	
Standards and protocols (applies to all products in series)	General protocols IEEE 802.1p Priority IEEE 802.3i 10BaseT IEEE 802.3u 100BASE-X IEEE 802.3x Flow Control	

Accessories

HP V1405 Switch Series accessories	Cables	
	NEW HP .5m Multi-mode OM3 LC/LC Optical Cable	AJ833A
	NEW HP 1m Multi-mode OM3 LC/LC Optical Cable	AJ834A
	NEW HP 2m Multi-mode OM3 LC/LC Optical Cable	AJ835A
	NEW HP 5m Multi-mode OM3 LC/LC Optical Cable	AJ836A
	NEW HP 15m Multi-mode OM3 LC/LC Optical Cable	AJ837A
	NEW HP 30m Multi-mode OM3 LC/LC Optical Cable	AJ838A
	NEW HP 50m Multi-mode OM3 LC/LC Optical Cable	AJ839A

To learn more, visit: www.hp.com/go/procurve